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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/779,412	02/13/2004	Guillermo C. Bazan	7030712001

CONFIRMATION NO. 7769

FORMALITIES LETTER



OC000000012616882

Bingham McCutchen LLP
 Suite 1800
 Three Embarcadero Center
 San Francisco, CA 94111-4067

Date Mailed: 05/12/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted***Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$65** for a Small Entity

- **\$65** Late oath or declaration Surcharge.

Replies should be mailed to: Mail Stop Missing Parts
 Commissioner for Patents
 P.O. Box 1450
 Alexandria VA 22313-1450

08/30/2004 MAHME1 00000065 502518 10779412

01 FC:2051 65.00 DA

*A copy of this notice **MUST** be returned with the reply.*

Jamara Conzuman

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**FREE TRANSMITTAL
for FY 2004**

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 275**Complete if Known**

Application Number	10/779,412
Filing Date	February 13, 2004
First Named Inventor	Guillermo Bazan
Examiner Name	Not yet assigned
Art Unit	1632
Attorney Docket No.	UC7030712001

METHOD OF PAYMENT (check all that apply)
☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None
☒ Deposit Account:

Deposit Account Number 50-2518

Deposit Account Name Bingham McCutchen LLP

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments
☐ Charge any additional fee(s) during the pendency of this application
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.
FEE CALCULATION**1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1)

(\$ 0)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

	Total Claims	Extra Claims	Fee from below	Fee Paid
Total Claims	-20 **	0	X	0
Independent Claims	-3 **	0	X	0
Multiple Dependent			X	0

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$ 0)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	65
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	210
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451*	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810*	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$ 275)

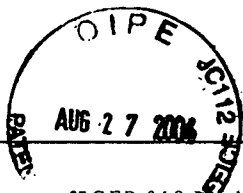
SUBMITTED BY**Complete (if applicable)**

Name (Print/Type)	David W. Maher	Registration No. (Attorney/Agent)	40,077	Telephone	650-849-4809
Signature		Date	August 24, 2004		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing this form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



Docket No. UC7030712001

Certificate of Mailing/Transmission (37 C.F.R. § 1.8(a)):

[X] Pursuant to 37 C.F.R. § 1.8, I hereby certify that this paper and all enclosures are being deposited with the United States Postal Service as first class mail on the date indicated below in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Dated: August 24, 2004

Name of Person Certifying: Diane Allard

Printed Name: Diane Allard

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/779,412
Applicant: Guillermo BAZAN, Shu WANG, Bin LIU
Assignee: The Regents of the University of California
Filing Date: February 13, 2004
Title: METHODS AND COMPOSITIONS FOR DETECTION AND ANALYSIS OF
POLYNUCLEOTIDE-BINDING PROTEIN INTERACTIONS USING LIGHT
HARVESTING MULTICHROMOPHORES
Examiner: Not yet assigned
Group Art Unit: 1632
Docket No.: UC/7030712001

Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Submission of Missing Parts of Application Under 37 C.F.R. 1.53

Sir:

In response to the Notice of Missing Parts of Application mailed on May 12, 2004, enclosed are the following items for filing in the above-referenced U.S. Patent Application:

- ☒ Declaration and Power of Attorney [2] page(s)
Payment for surcharge for late filing ☒ \$65.00 *small entity* ☐ \$130.00 *large entity*
- ☒ A Petition for Extension of Time. (2 months), [2] page(s) Fee \$ 210.00
- ☒ Applicant(s) claim Small Entity Status under 37 CFR § 1.27.
- ☒ Copy of Notice of Missing Parts of Application dated May 12, 2004.
- ☒ Return Postcard.


TOTAL FEES: \$ 275.00

- ☒ Conditional Petition for Extension of Time: An extension of time is requested to provide for timely filing if an extension of time is still required after all papers filed with this communication have been considered.
- ☒ Please charge the above fee(s) to Deposit Account No. 50-2518, Docket No. 7030712001 in the amount of \$ 275.00 to cover the above fees. *A duplicate copy of this sheet is attached.*
- ☒ The Commissioner is hereby authorized to charge payment of any additional fees due or credit any overpayment to Deposit Account No. 50-2518, Docket No. 7030712001. *A duplicate copy of this sheet is enclosed.*

Having now complied with all of the requirements of 37 C.F.R. 1.53, applicant respectfully requests that this application be placed upon the files for examination.

DATE: August 24, 2004

Respectfully submitted,

By: 
David W. Maher
Registration No. 40,077

Bingham McCutchen LLP
Three Embarcadero Center, Suite 1800
San Francisco, California 94111
Telephone: (650) 849-4908
Telefax: (650) 849-4800

1/9

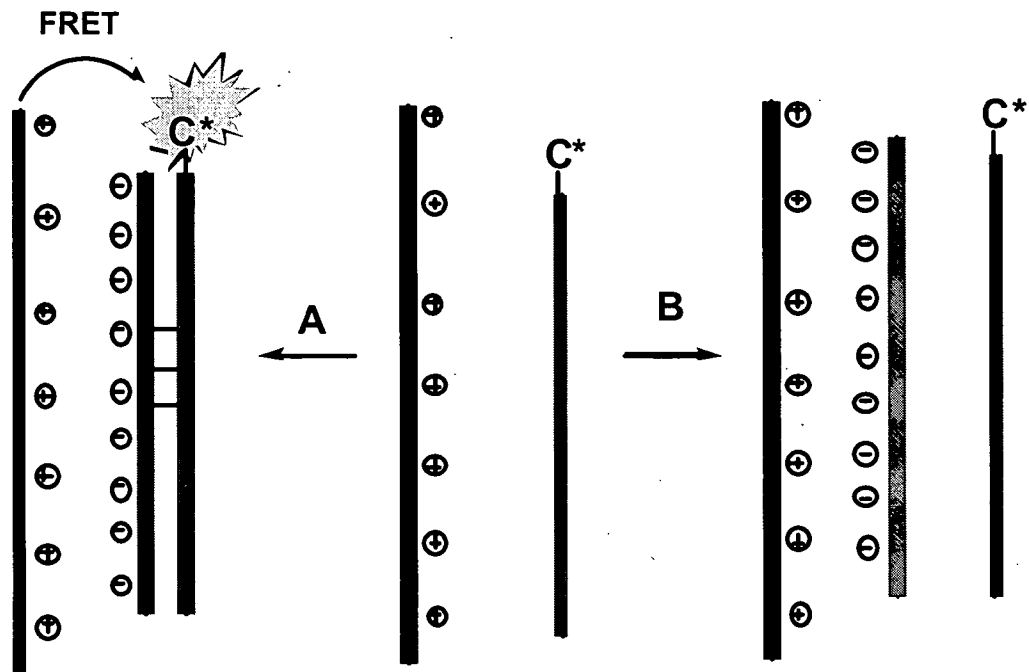


Fig. 1

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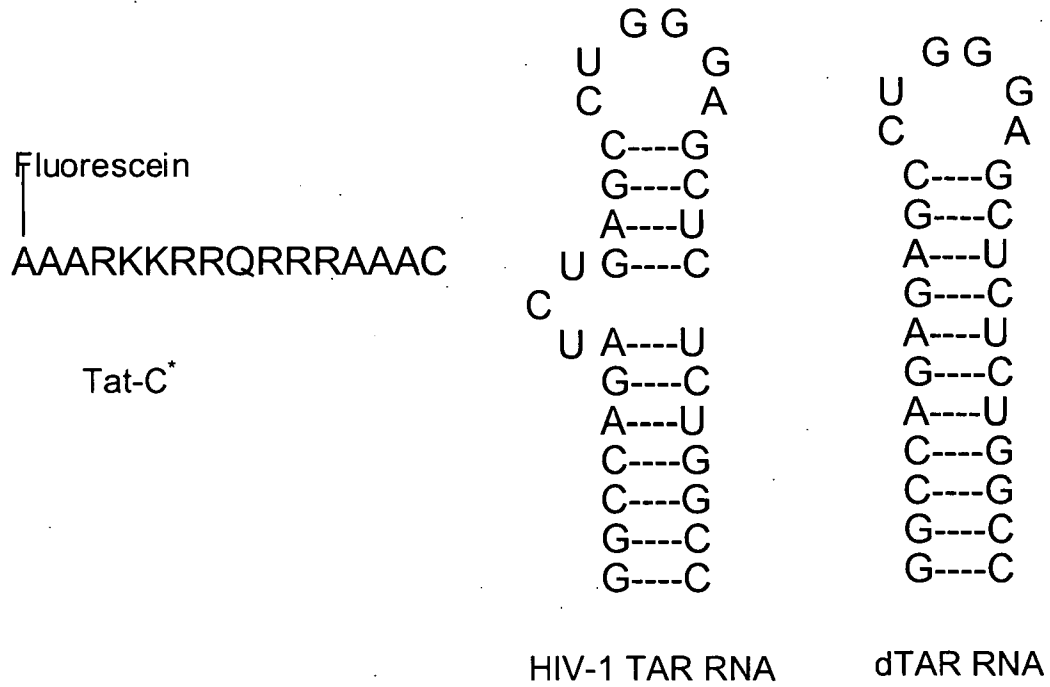


Fig. 2

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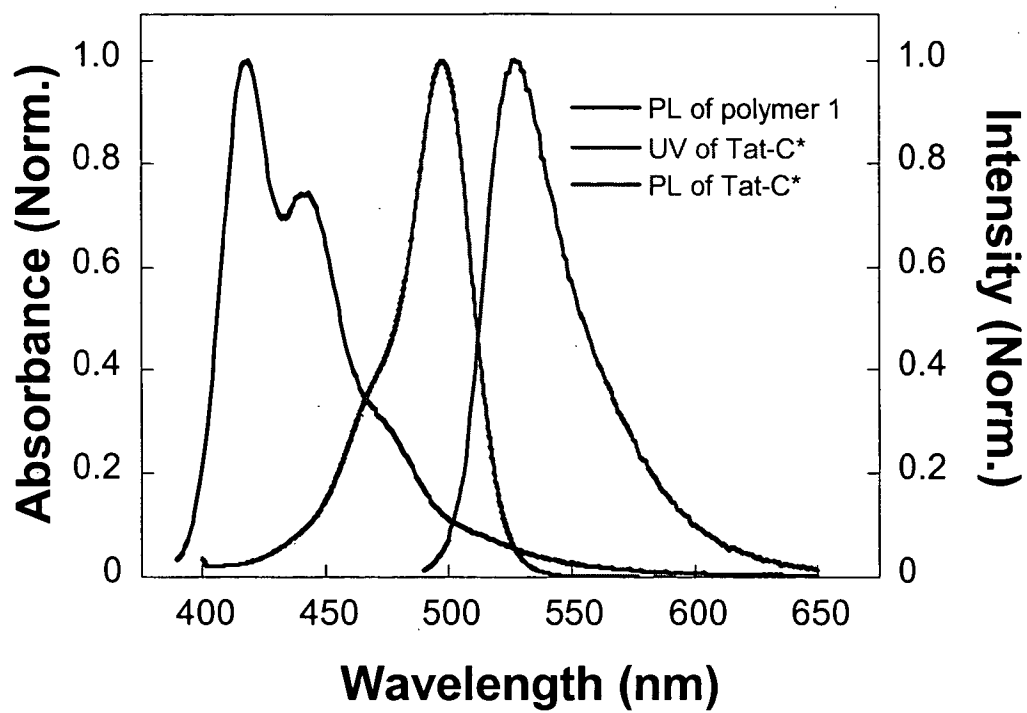


Fig. 3

4/9

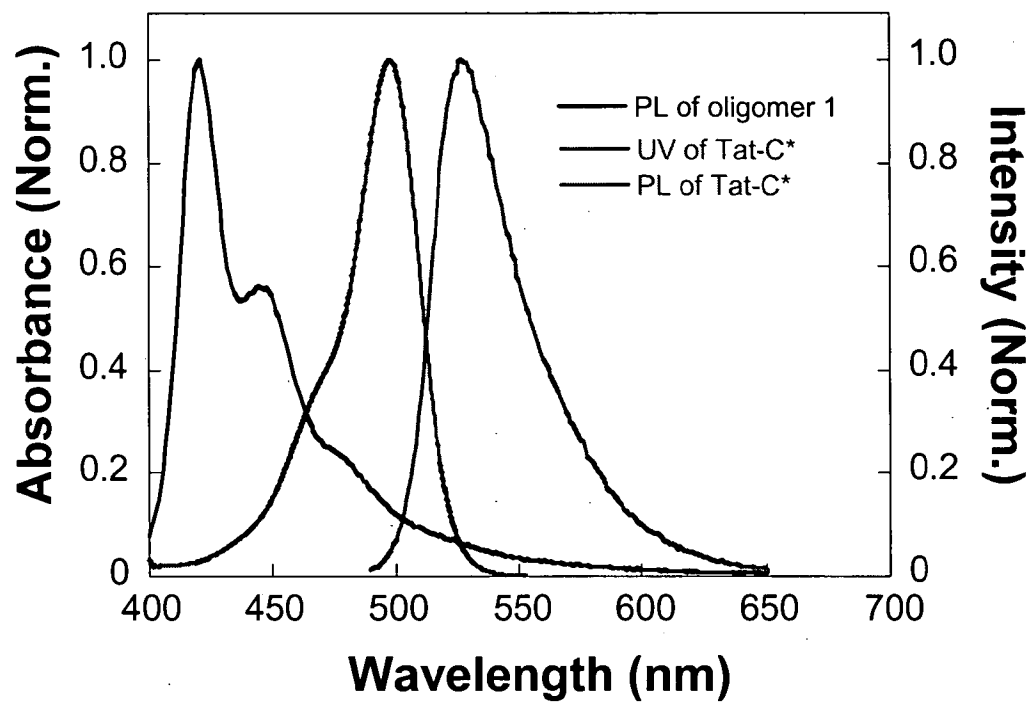


Fig. 4

5/9

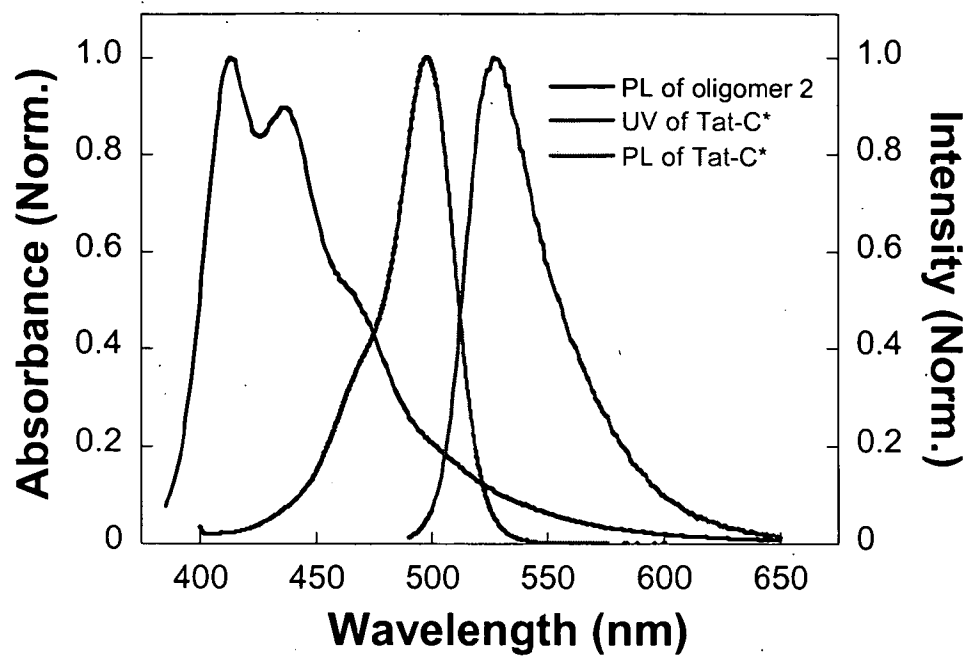


Fig. 5

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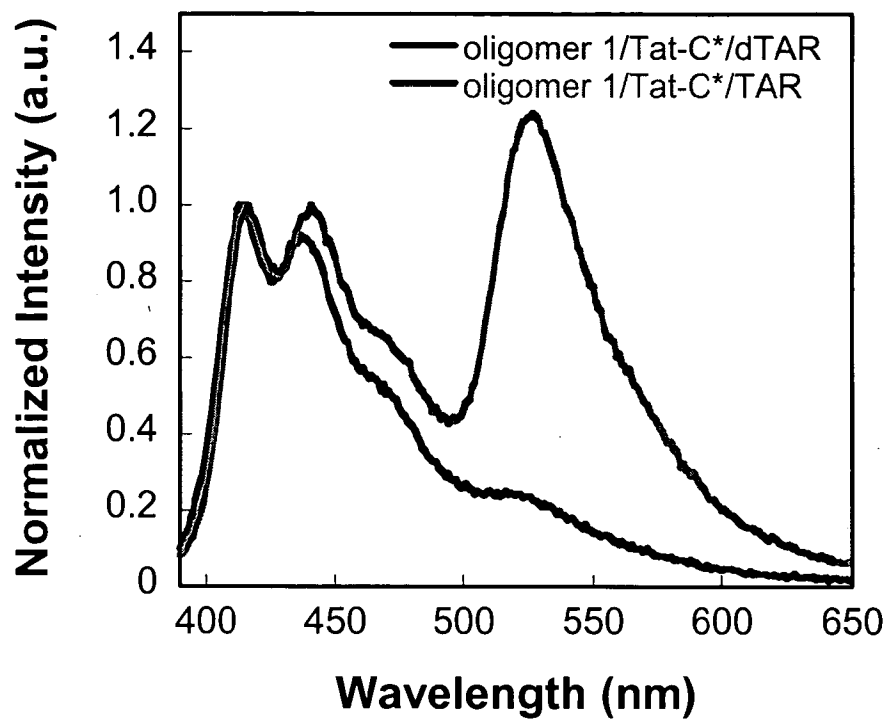


Fig. 6

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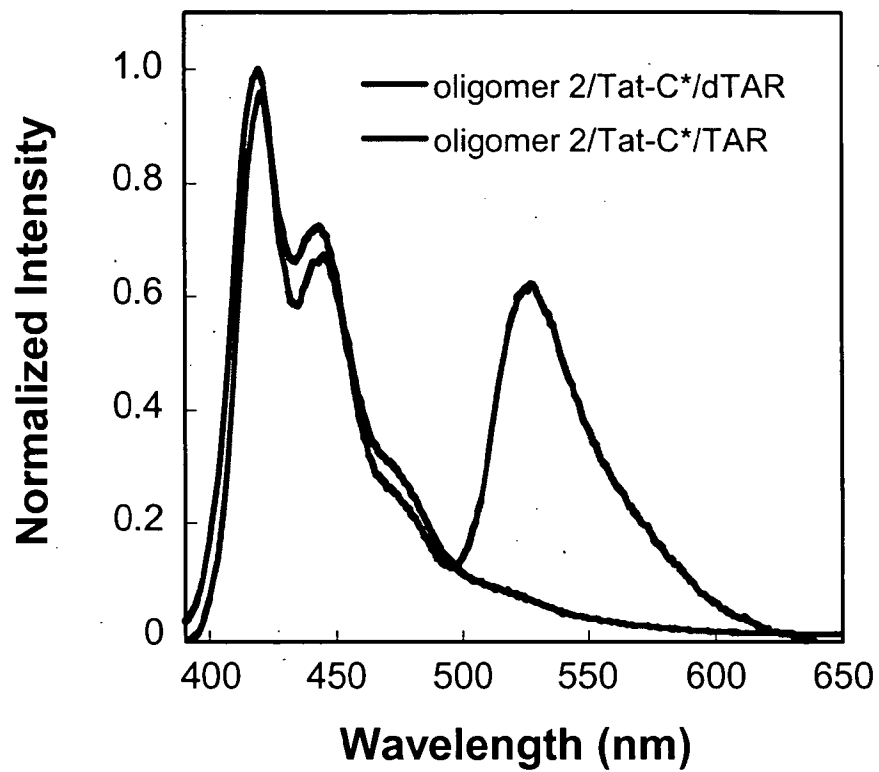


Fig. 7

8/9

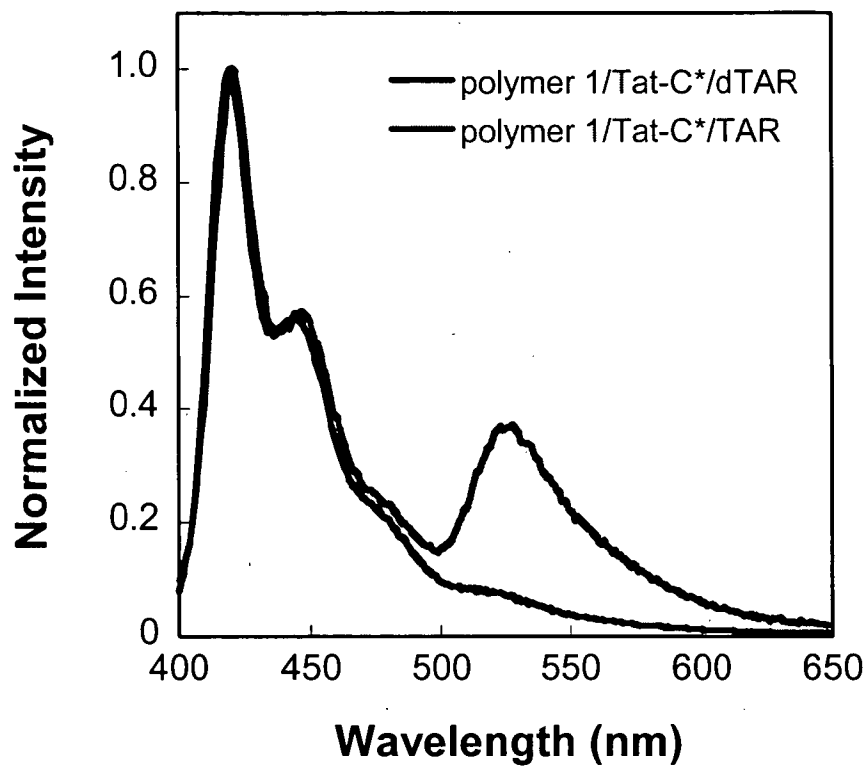


Fig. 8

9/9

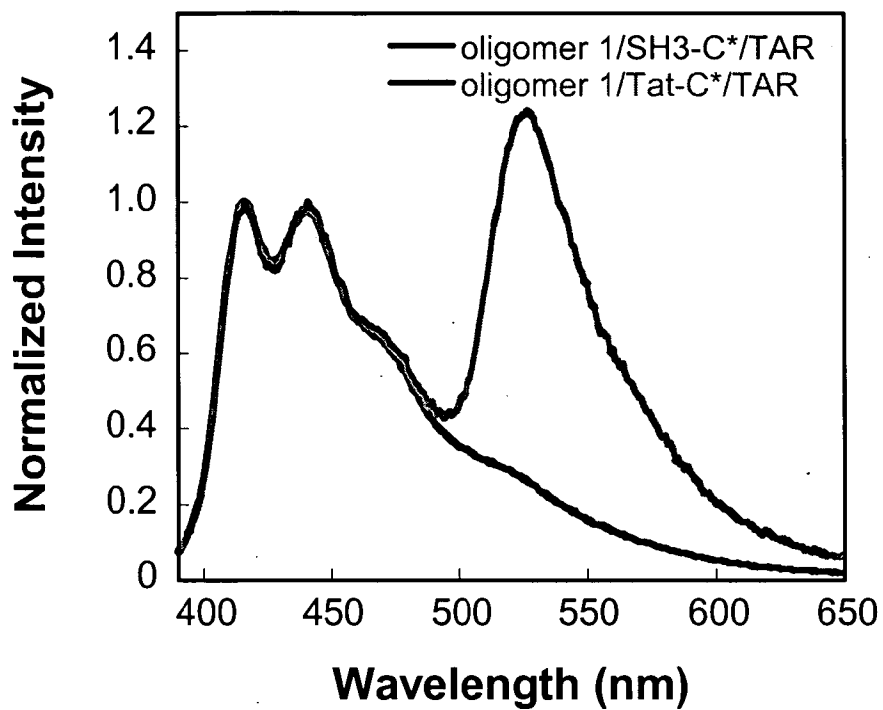


Fig. 9

Application Data Sheet

Application Information

Filing Date::	02/13/2004
Application Type::	Utility
Subject Matter::	Utility
Suggested Group Art Unit::	None
CD-ROM or CD-R?::	None
Title::	METHODS AND COMPOSITIONS FOR DETECTION AND ANALYSIS OF POLYNUCLEOTIDE-BINDING PROTEIN INTERACTIONS USING LIGHT HARVESTING MULTICHROMOPHORES
Attorney Docket Number::	7030712001
Request for Early Publication?::	No
Request for Non-Publication?::	No
Suggested Drawing Figures::	No
Total Drawing Sheets::	No
Small Entity::	Yes
Petition included?::	No
Secrecy Order in Parent Appl.?::	No

Applicant Information

Applicant Authority type::	Inventor
Primary Citizenship Country::	US
Status::	Full Capacity
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Middle Initial:: C

Last Name:: Bazan

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State or Province of Residence:: CA

Country of Residence:: US

Street of mailing address:: 1068 Cheltenham

City of mailing address:: Santa Barbara

Country of mailing address:: US

State or Province of mailing address:: CA

Postal or Zip Code of mailing address:: 93106

Applicant Authority type:: Inventor

Primary Citizenship Country:: People's Republic of China

Status:: Full Capacity

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Middle Initial Name::

Last Name:: Liu

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State or Province of Residence:: CA

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Country of mailing address:: US

State or Province of mailing address:: CA

Postal or Zip Code of mailing address:: 93117

Applicant Authority type:: Inventor

Primary Citizenship Country:: People's Republic of China
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Middle Initial::
Last Name:: Wang
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State or Province of Residence:: CA
Country of Residence:: US
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Country of mailing address:: US
State or Province of mailing address:: CA
Postal or Zip Code of mailing address:: 93117

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Country of mailing address:: US
State or Province of mailing address:: CA
Postal or Zip Code of mailing address:: 94111-4067
Telephone:: (650) 849-4908
Fax:: (650) 849-4800

Representative Information

Representative Customer Number:: 23639

Representative Designation::	Registration Number::	Name::
Primary	40,077	David W. Maher

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Guillermo C. Bazan, Shu Wang, Bin Liu
Assignee: The Regents of the University of California
Filing Date: February 13, 2004
Serial No.: Unassigned
Title: METHODS AND COMPOSITIONS FOR DETECTION AND ANALYSIS OF
POLYNUCLEOTIDE-BINDING PROTEIN INTERACTIONS USING LIGHT
HARVESTING MULTICHROMOPHORES

Examiner: Unassigned
Group Art Unit: Unassigned

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

PETITION FOR FILING COLOR DRAWINGS (MPEP §1.84(a)(2))

Sir:

The applicants respectfully request approval to include color drawings with the present application. The drawings depict the results of scientific experiments which inherently contain, and are most clearly communicated to one of skill in the art through the use of, color. Three sets of drawings are included with the Petition as required by 37 C.F.R. § 1.84(2)(ii). Granting of this petition is respectfully requested.

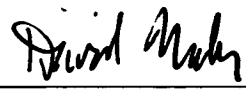
Please charge Deposit Account No. 50-2518, Docket No. 2019629-7030712001, in the amount of \$130.00 to cover the petition fee as set forth in 37 C.F.R. §1.17(h), to be entered into the above application. *A duplicate of this sheet is enclosed.*

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-2518, Docket No. 2019629-7030712001. *A duplicate of this sheet is enclosed.*

Date: February 13, 2004

Respectfully submitted,

02/20/2004 GWORDOF1 00000057 502518 10779412
03 FC:1460 130.00 DA

By: 
David W. Maher
Registration No. 40,077

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